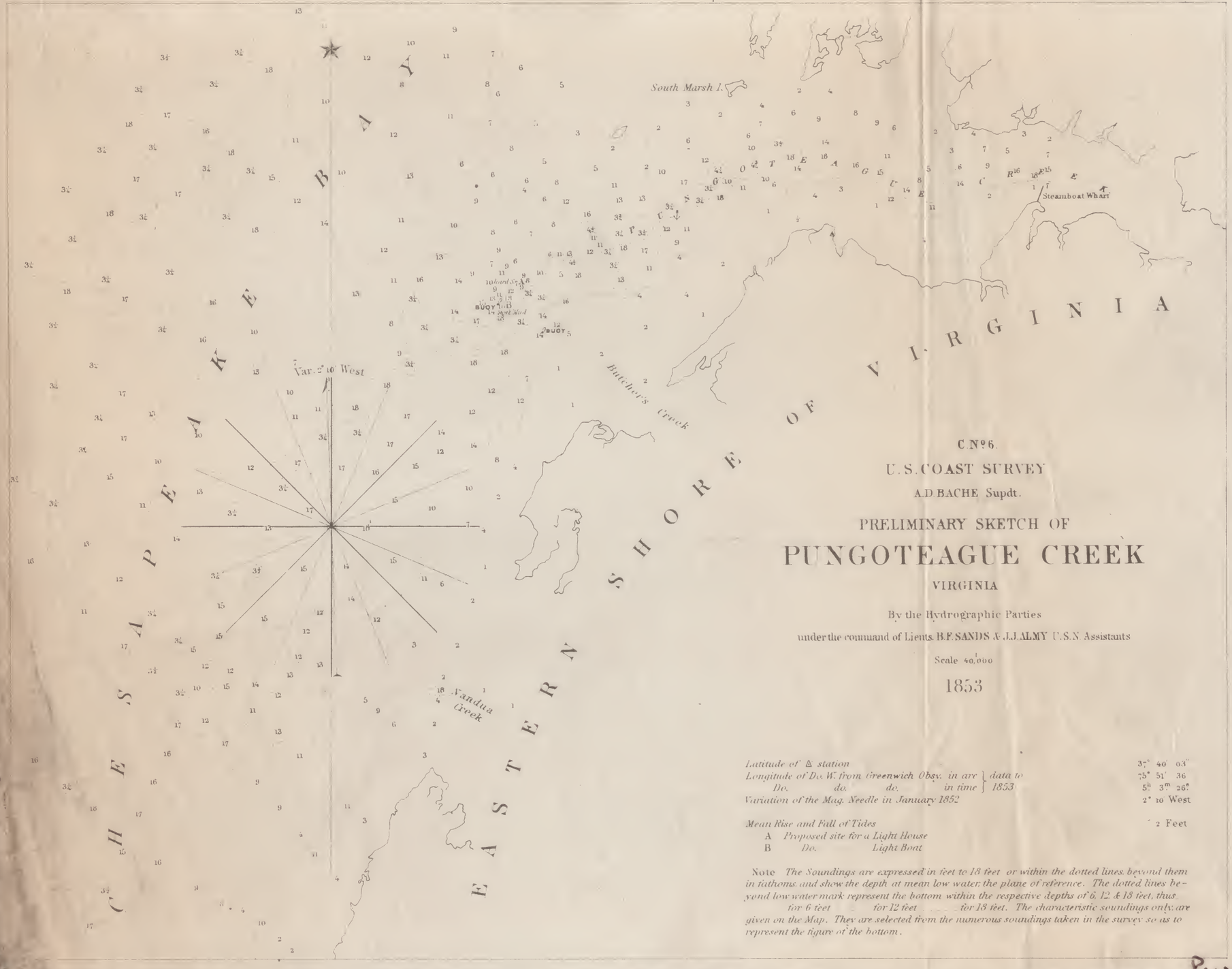
No. 14



C. No 6.

U.S. COAST SURVEY

A.D. BACHE Supdt.

PRELIMINARY SKETCH OF

PUNGOTEAGUE CREEK

VIRGINIA

By the Hydrographic Parties

under the command of Lieuts. B.F. SANDS & J.J. ALMY U.S.N. Assistants

Scale 40,000

1853

Latitude of △ station	37° 40' 03"
Longitude of Do. W. from Greenwich Obsv. in arc } *data to*	75° 51' 36"
Do. do. do. in time } *1853*	5h 3m 26s
Variation of the Mag. Needle in January 1852	2° 10 West
Mean Rise and Fall of Tides	2 Feet

A *Proposed site for a Light House*

B *Do. Light Boat*

Note *The Soundings are expressed in feet to 18 feet or within the dotted lines, beyond them in fathoms, and show the depth at mean low water, the plane of reference. The dotted lines beyond low water mark represent the bottom within the respective depths of 6, 12 & 18 feet, thus ..... for 6 feet ——— for 12 feet — — — for 18 feet. The characteristic soundings only are given on the Map. They are selected from the numerous soundings taken in the survey so as to represent the figure of the bottom.*

Engd by W. Smith

Statute Miles 1 ½ ¼ 0 1 2

Nautical Miles 1 ½ 1 2

Do Not Circulate

BYU Map Collection

Locked Case G3701 .P5 1853 .U55x

Pungoteague Creek